Andrew Davison

CSC 372: Survey of Artificial Intelligence

Dr. Thomas Allen

5/8/2023

**A6: Markov Decision Processes**

Solution

A screenshot of a computer

Description automatically generated with low confidence

What I Learned

This assignment helped me understand how Value Iteration and Policy Iteration are implemented in practice, as well as give me a much better idea of the way that Markov Decision Processes can be used to decide actions in environments. It gave me a much better idea of how Markov Decision Processes could be expanded into larger contexts and other purposes, since it clearly has the ability to process complicated situations powerfully.